Philips
stereo TV

20"
real flat

20PT6446

Turn up your viewing experience

Watching all your favorite DVDs is made a lot more enjoyable with a Component Video Input that allows optimized digital picture quality.

Better quality images that reveal more detail
- Real Flat picture tube technology brings you lifelike images
- Contrast and Sharpness Control for better image control

Exciting and lifelike sound
- Incredible Surround™ for enhanced audio enjoyment

Designed for your convenience
- Auto Picture to personalise your viewing
- Auto Sound uses pre-defined sound settings for better sound
- Side stereo AV & headphone jacks

For advanced performance
- Component Video Input for top quality playback and recording

PHILIPS

stereo TV
20" real flat

20PT6446/37

Technical specifications

Picture/Display
- Aspect ratio: 4:3
- Visible screen diagonal (inch): 20 inch
- Display screen type: Real Flat picture tube
- Picture enhancement: AutoPicture (5 modes), Black stretch, Color Temperature Adjustment, Comb Filter, Contrast Plus, Sharpness Adjustment, Tint

Sound
- Output power (RMS): 2 x 3 W
- Sound Enhancement: Balance, Auto Volume Leveller, AutoSound (4 modes), Incredible Surround, Treble and Bass Control
- Sound System: Stereo

Convenience
- Ease of Installation: Autoinstall
- Ease of Use: Auto Volume Leveller (AVL)
- Remote control type: RCLU011
- Remote Control: TV
- Teletext: Closed Captioning
- Screen Format Adjustments: 4:3, 4:3 expand
- Clock: Sleep Timer
- On-Screen Display languages: English, French, Spanish
- Convenience Enhancements: Auto Program, Vchip and parental lock

Tuner/Reception/Transmission
- TV system: NTSC
- Video Playback: NTSC
- Aerial Input: 75 ohm F-type

Connectivity
- AV 1: CVI, CVBS in
- AV 2: CVBS in, S-Video
- AV 3: Monitor Out
- Front / Side connections: CVBS in, Headphone out

Power
- Power consumption: 72 W
- Standby power consumption: < 1W
- Mains power: AC 90-140V, 60Hz

Dimensions
- Set dimensions in inch (W x H x D): 19.88 x 18.27 x 18.78 inch
- Product weight (lb): 47.52
- Box dimensions in inch (W x H x D): 22.52 x 21.1 x 21.42 inch
- Weight incl. Packaging (lb): 54.15

Product highlights

Real Flat picture tube
The flatter tube provides a wider viewing angle while minimizing reflections for the best picture possible. The special alloy invar shadow mask helps maintain sharper focus and eliminates 'color blooming' compared to standard tubes.

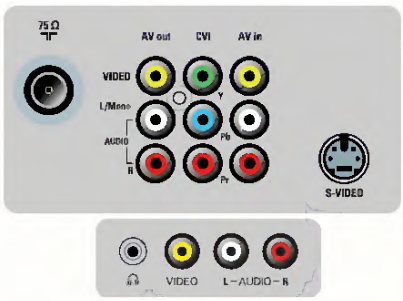
Incredible Surround™
Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

Auto Picture
Auto Picture button on the remote control enables one-touch selection of various preset optimized image settings to suit different TV program. Do refer to the DFU for the various Smart Picture modes.

Auto Sound
Auto Sound provides pre-defined sound settings for ultra bass, bass, treble and balance for the optimum entertainment experience.

Component Video Input (YPbPr)
Component Video is the highest quality interconnection standard for analog video. It is sharper than S-video and composite video. Philips DVD recorders can record directly from component video (such as YPbPr) sources including satellite receivers

Side Stereo AV & headphone
Side stereo AV & headphone makes it more convenient to connect external devices like audio equipment, games and video cameras. It's the easy way to enjoy an extra audio sensation or a totally immersive gaming experience.



Date of issue 2006-05-09

Version: 1.0

12 NC: 8670 000 23869
UPC: 0 37849 96796 6

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.
© 2006 Koninklijke Philips Electronics N.V.
All Rights reserved.
www.philips.com